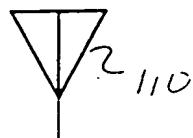


104

Base Station,
Network Node, or
Hub



120

122

124

126

100

Antenna Scanning Switch
(Commutator) on Receive, Power Divider and
Phase Shifter Array on Transmit

RX Signal

106

Transmitter
(conventional)

102

Receiver with anti-multipath
capabilities, according to U.S.
Patent # 4,726,069, plus
additional processing for
Doppler direction-finding
technique to determine best
return path to base/node/hub

FIG. 1

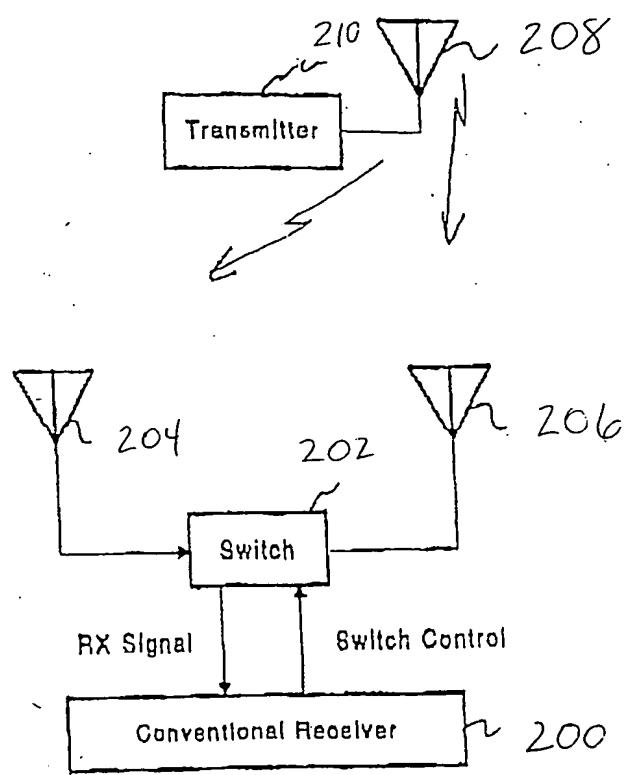


FIG. 2

NORTH (REFERENCE DIRECTION)

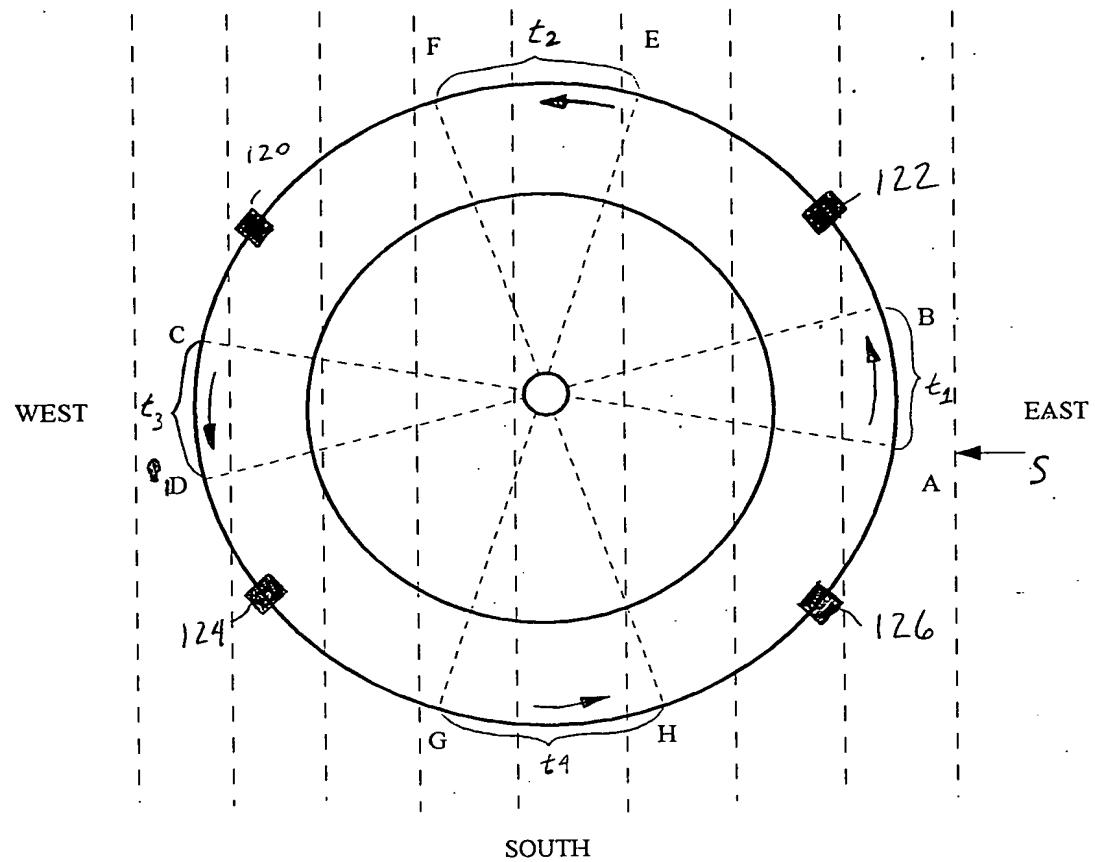


FIG. 3